

Atty Docket No. 21482-US19

Serial No. 09/987,557

Page 3

AMENDMENTS TO THE CLAIMS

Please cancel claims 11-18 without prejudice or disclaimer. Claims 1-9 have been previously cancelled. Please amend claim 10 as follows:

1-9. (Cancelled)

10. (Currently amended) A pharmaceutical composition ~~A serum~~ for inducing remission of human papillomavirus (HPV) infection, comprising said serum
- a. antibodies produced by immunizing a mammal with an immunogenic composition wherein said immunogenic composition comprises a polypeptide encoded by a DNA of a human papillomavirus, wherein said DNA is about 7,000 to about 8,000 base pairs, wherein said human papillomavirus is HPV-31, selected from the group consisting of HPV 2d, HPV 10b, HPV 14a, HPV 14b, HPV 15, HPV 17a, HPV 17b, HPV 19, HPV 20, HPV 21, HPV 22, HPV 23, HPV 24, HPV 28, HPV 29, HPV32, HPV 1P2 and HPV-24 and wherein said polypeptide is encoded by a human papillomavirus gene selected from the group consisting of E1, E6, E7, L1 and L2; and
- b. a physiologically acceptable pharmaceutical vehicle.

11-18. (Cancelled)